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47549 7590 02/21/2007

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03/29/2007 HDEMESS2 00000012 09975682

01 FC:1501 1400.00 OP
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Marianna Tortorelli	(Depositor's name)
<i>Marianna Tortorelli</i>	(Signature)
March 28, 2007	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/975,682	10/11/2001	Gang Huang	117.0015	9461

TITLE OF INVENTION: METHOD AND APPARATUS FOR CROSS-TALK MITIGATION THROUGH JOINT MULTIUSER ADAPTIVE PRE-CODING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	05/21/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
KIM, KEVIN	2611	375-296000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Agere Systems Inc.

Allentown, PA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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Authorized Signature Peter H. Priest

Date March 28, 2007

Typed or printed name Peter H. Priest

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03:02:55 p.m. 03-28-2007

1/3

Huang 12

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Huang et al.

Serial No.: 09/975,682

Filed: October 11, 2001

For: METHOD AND APPARATUS FOR CROSS-TALK MITIGATION THROUGH
JOINT MULTIUSER ADAPTIVE PRE-CODING

Group: 2638

Examiner: Kim, Kevin

Durham, North Carolina
March 28, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Sirs:

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2. PTO-2038 Credit Card Payment Form (1 page).

Marianna Tortorelli

Printed name of person signing

Marianna Tortorelli

Signature

Date: March 28, 2007